ニーシーマニン

JAN 1 4 2002

Technology Center 2100



PTO/SB/17 (12/99

Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

AMENDMENT FEE **TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision, Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 AND 1.28

TOTAL AMOUNT OF PAYMENT

(\$) 84.0	

Complete if Known						
Application Number	09/960,006					
Filing Date	September 20, 2001					
First Named Inventor	Surojit Chatterjee, et al.					
Examiner Name	Not yet available					
Group/Art Unit	Not yet available					
Attorney Docket No.	50277-1632					

Throughout the productry of its application, please drapped and control in the productry of the application of the fee, and certal doversyments to deposit account \$50-1302 Deposit Solution So	METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)						
Pee Paid Pee								
Suppose Surcharge - Late filing fee or oath	any additional fees, including any required extension of time					Fee Description	Fee Paid	
SO-1302 105 130 205 65 Surcharge - late filing fee or oath								
127 50 227 25 25 Sucharge—late provisional filing fee or cover sheet.	Deposit Account 50-1302	105	130	205	65	Surcharge – late filing fee or oath		
Account Acco	Number	127	50	227	25			
2. Payment Enclosed:	Account Hickman Palermo Truong & Becker, LLP	139	130	139	130	Non-English specification		
Examiner action Examiner a		147	2,520	147	2,520	For filing a request for reexamination		
Check	2. X Payment Enclosed:	112	920*	112	920*			
See 37 CFR 1.27.		113	1,840*	113	1,840*			
Tebus Tebu		115	110	215	55	Extension for reply within first month		
117 118 1,440 218 720 218 460 228 980 Extension for reply within third month 128 1,960 228 980 Extension for reply within furth month 128 1,960 228 980 Extension for reply within furth month 128 1,960 228 980 Extension for reply within furth month 128 1,960 228 980 Extension for reply within furth month 128 1,960 228 980 Extension for reply within furth month 128 1,960 228 980 Extension for reply within furth month 128 1,960 228 980 Extension for reply within furth month 128 1,960 228 980 Extension for reply within furth month 128 1,960 228 980 Extension for reply within furth month 128 1,960 228 980 Extension for reply within furth month 128 1,960 228 980 Extension for reply within furth month 128 1,960 228 980 Extension for reply within furth month 128 1,960 228 980 Extension for reply within furth month 128 1,960 228 980 Extension for reply within furth month 128 1,960 228 980 Extension for reply within furth month 128 1,960 228 980 Extension for reply within furth month 128 1,960 228 980 Extension for reply within furth month 128 1,960 228 1980 Extension for reply within furth month 128 1,960 228 1980 Extension for reply within furth month 128 1,960 228 1980 Extension for reply within furth month 128 1,960 228 1980 Extension for reply within furth month 128 1,960 228 1980 Extension for reply within furth month 128 1,960 228 1980 Extension for reply within furth month 128 1,960 249 245 140 14	See 37 CFR 1.27.							
Large Entity Small Entity Fee	FEE CALCULATION	116	400	216	200	Extension for reply within second month		
128 1,960 228 980 Extension for reply within fifth month	1. BASIC FILING FEE	117	920	217	460	Extension for reply within third month		
Code (\$) Code (\$) Code (\$) Fee Paid Table Ta	Large Entity Small Entity	118	1,440	218	720	Extension for reply within fourth month		
101 740 201 370 Utility filing fee 120 320 219 160 Notice of Appeal 120 320 220 160 Filing a brief in support of an appeal 120 320 220 160 Filing a brief in support of an appeal 120 320 220 160 Filing a brief in support of an appeal 120 320 220 160 Filing a brief in support of an appeal 120 320 220 160 Filing a brief in support of an appeal 120 320 220 160 Filing a brief in support of an appeal 120 320 220 160 Filing a brief in support of an appeal 120 320 220 160 Filing a brief in support of an appeal 120 320 220 160 Filing a brief in support of an appeal 120 320 220 160 Filing a brief in support of an appeal 120 320 220 160 Filing a brief in support of an appeal 120 320 220 160 Filing a brief in support of an appeal 120 320 220 160 Filing a brief in support of an appeal 120 320 220 160 Filing a brief in support of an appeal 120 320 220 160 Filing a brief in support of an appeal 120 320 220 160 Filing a brief in support of an appeal 120 320 220 160 Filing a brief in support of an appeal 120 320 220 140 138 1,510 1		128	1,960	228	980	Extension for reply within fifth month		
106 330 206 165 Design filing fee 120 320 220 160 Filing a brief in support of an appeal 121 280 221 140 Request for oral hearing 120 320 220 160 Filing a brief in support of an appeal 121 280 221 140 Request for oral hearing 120 320 220 160 Filing a brief in support of an appeal 121 280 221 140 Request for oral hearing 120 320 220 160 Filing a brief in support of an appeal 121 280 221 140 Request for oral hearing 120 320 220 160 Filing a brief in support of an appeal 121 280 221 140 Request for oral hearing 120	· · · · · · · · · · · · · · · · · · ·	119	320	219	160	Notice of Appeal		
121 280 221 140 Request for oral hearing 138 1,510 Petition to institute a public use proceeding 114 160 214 80 Provisional filing fee 140 110 240 55 Petition to revive – unavoidable 140 110 240 55 Petition to revive – unavoidable 140 110 240 241 640 Petition to revive – unintentional 140 110 240 241 640 Petition to revive – unintentional 140 110 240 241 640 Petition to revive – unintentional 140 110 240 241 640 Petition to revive – unintentional 140 110 240 241 240 241		120	320	220	160			
108 740 208 370 Reissue filing fee 138 1,510 138 1,510 Petition to institute a public use proceeding 114 160 214 80 Provisional filing fee 140 110 240 55 Petition to revive – unavoidable 141 1,280 241 640 Petition to revive – unavoidable 141 1,280 242 640 Petition to revive – unavoidable 141 1,280 242 640 Petition to revive – unavoidable 141 1,280 241 640 Petition to revive – unavoidable 141 1,280 242 640 Petition to revive – unavoidable 141 1,280 241 640 Petition to revive – unavoidable 141 1,280 242 640 Petition to revive – unavoidable 141 1,280 242 640 Petition to revive – unavoidable 141 1,280 241 640 Petition to revive – unavoidable 141 1,280 241 640 Petition to revive – unavoidable 141 1,280 242 640 Petition to revive – unavoidable 141 1,280 242 640 Petition to revive – unavoidable 141 1,280 241 640 Petition to revive – unavoidable 141 1,280 241 640 Petition to revive – unavoidable 141 1,280 241 640 Petition to revive – unavoidable 141 1,280 241 640 Petition to revive – unavoidable 141 141 1,280 242 640 Petition to revive – unavoidable 141 141 142		121	280	221	140	· · · · · · ·		
114		138	1,510	138	1,510	Petition to institute a public use proceeding		
2. EXTRA CLAIM FEES Highest Feet from Below Fee Paid 142 1,280 241 640 Petition to revive – unintentional 142 1,280 242 640 Utility issue fee (or reissue) 143 460 243 230 Design issue fee 144 620 244 310 Plant issue fee 144 620 245		140	110	240	55	Petition to revive – unavoidable		
Highest Extra Paid Claims Claims Claims Paid Claims Clai	3	141	1,280	241	640	Petition to revive – unintentional		
Paid Claims 13 - 20 = 0 x 18.00 = 0.00 144 620 244 310 Plant issue fee 145 480 243 250 Design issue fee 146 620 244 310 Plant issue fee 147 620 244 310 Plant issue fee 147 620 244 310 Plant issue fee 147 620 244 310 Plant issue fee 148 620 245 Plant issue fe	2. EXTRA CLAIM FEES	142	1,280	242	640	Utility issue fee (or reissue)		
Total Claims Independent Indep	Highest Extra Fee from Paid Claims Claims Below Fee Paid	143	460	243	230	Design issue fee		
Claims 4 3 2 1 30 122 130 Petitions to the Commissioner Multiple Dependent 123 50 123 50 Petitions related to provisional applications **or number previously paid, if greater; For Reissues, see below Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Code (\$) 103 18 203 9 Claims in excess of 20 104 280 204 140 Multiple dependent claims in excess of 3 109 84 209 42 **Reissue independent claims over original patent 100 18 210 9 **Reissue claims in excess of 20 101 18 210 9 **Reissue claims in excess of 20 SUBTOTAL (2) (\$) 84.00 **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 SUBMITTED BY Name (Print/Type) Marcel K. Binghams 123 50 123 50 Petitions to the Commissioner 124 340 581 40 Submission of information Disclosure Stmt 125 240 126 240 Submission of information Disclosure Stmt 126 240 126 240 Submission of information Disclosure Stmt 127 128 240 126 240 Submission of information Disclosure Stmt 128 50 123 50 Petitions related to provisional applications 128 50 123 50 Petitions related to provisional applications 128 50 129 50 Petitions related to provisional applications 128 50 129 50 Petitions related to provisional applications 128 5240 126 240 126 240 Submission of information Disclosure Stmt 128 6240 126 240 126 240 Submission of information Disclosure Stmt 128 6240 126 240 126 240 Submission of information Disclosure Stmt 128 6240 126 240 126 240 Submission of information Disclosure Stmt 128 6240 126 240 126 240 Submission of information Disclosure Stmt 128 6240 126 240 126 240 Submission of information Disclosure Stmt 128 6240 126 240 126 240 Submission of information Disclosure Stmt 128 640 126 240 126 240 Submission of information Disclosure Stmt 128 640 581 40 581 40 8ecording each patent assignment per property (times number of properties) 148 690 249 345 Filing a submission of information Disclosure Stmt 149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b)) 149 690 249 345 For each additional invention to be examined (37 CFR § 1.1		144	620	244	310	Plant issue fee		
**or number previously paid, if greater; For Reissues, see below Large Entity Fee Fee Fee Fee Fee Fee Fee Odd (\$) 103 18 203 9 Claims in excess of 20 104 280 204 140 Multiple dependent claims in excess of 3 109 84 209 42 **Reissue independent claims over original patent over original patent and over original patent over original patent substitute of the fee (specify) SUBTOTAL (2) (\$) 84.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 126 240 Submission of information Disclosure Stmt Recording each patent assignment per property (times number of properties) 146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a)) 149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b)) Other fee (specify) Other fee (specify) SUBTOTAL (2) (\$) 84.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 SUBMITTED BY Name (Print/Type) Marcel K. Binghame 126 240 126 240 Submission of information Disclosure Stmt 40 881 40 581 40 581 40 Recording each patent assignment per property (times number of properties) 146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a)) 149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b)) Other fee (specify) Other fee (specify) Telephone (408) 414-1080		122	130	122	130	Petitions to the Commissioner		
Large Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	Multiple Dependent	123	50	123	50	Petitions related to provisional applications		
Fee Code (\$) Code (\$) Code (\$) Fee Code (\$)		126	240	126	240	Submission of information Disclosure Stmt		
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 **Reissue independent claims over original patent 110 18 210 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 84.00 **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 SUBMITTED BY Name (Print/Type) Marcel K. Binghame (37 ČFR § 1.129(a)) 149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b)) Other fee (specify) Other fee (specify) **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00	Fee Fee Fee Fee Fee Description	581	40	581	40	Recording each patent assignment per property (times number of properties)		
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 **Reissue independent claims over original patent 110 18 210 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 84.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 SUBMITTED BY Name (Print/Type) Marcel K. Bingham	103 18 203 9 Claims in excess of 20	146	690	246	345			
109 84 209 42 **Reissue independent claims over original patent 110 18 210 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 84.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 SUBMITTED BY Name (Print/Type) Marcel K. Bingham Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00	AA Walandan and and all the World and a	149	690	249	345			
original patent 110 18 210 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 84.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 SUBMITTED BY Name (Print/Type) Marcel K. Bingham Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00		Q		.: L. A				
SUBTOTAL (2) (\$) 84.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 SUBMITTED BY Name (Print/Type) Marcel K. Bingham Registration No. (Attorney/Agent) 42,327 Telephone (408) 414-1080		Other	ee (spec	:iту) _				
SUBMITTED BY Name (Print/Type) Marcel K. Bingham Registration No. (Attorney/Agent) 42,327 Telephone (408) 414-1080	110 18 210 9 **Reissue claims in excess of 20 and over original patent	Other f	ee (spec	ify) _				
Name (Print/Type) Marcel K. Bingham Registration No. (Attorney/Agent) 42,327 Telephone (408) 414-1080	SUBTOTAL (2) (\$) 84.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00							
Name (Fillul Type) Marcel K. Bingham (Attorney/Agent) 42,327 Teleprione (408) 414-1080								
	Name (Print/Type) Marcel K. Bingham		T A	legistration Attorney/Ad	No. 4	2,327 Telephone (408) 41	14-1080	
	Signature					Date October	31, 2001	

WARNING:

Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038.



ŝ

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Group Art Unit No.: NYA

Surojit Chatterjee, et al.

Examiner: NYA

Serial No.: 09/960,006

Filed on: September 20, 2001

PROVIDING AN EXCLUSIVE VIEW OF A For:

SHARED RESOURCE

RECEIVED

.10N 1 4 2002

..... Conter 2100

PRELIMINARY AMENDMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

Prior to examination of the above-referenced application, please amend the application as follows:

IN THE CLAIMS:

Please amend claim 11 as follows. Please add new claims 12 and 13.

1 11. (Amended) A method of managing a shared object in an object-oriented 2 environment, the method comprising the steps of: 3 generating only a single instance of said shared object in response to attempts by a plurality of clients to create an instance of a particular object belonging to a class to which said shared object belongs; a first client of said plurality of clients invoking a first method of said shared 7 object to register an observer object to notify about an event related to

execution of a particular operation;

01/10/2002 EABUBAK1 00000105 09960006

8

01 FC:102

84.00 GP